

22783 U.S. PTO
032604

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032604

PATENT APPLICATION TRANSMITTAL LETTER

To the Commissioner for Patents:

Transmitted herewith for filing is the patent application of Dou Yuanzhu for Inverted-F Metal Plate Antenna Having Increased Bandwidth.

Enclosed are:

- ☒ Preliminary Amendment
- ☒ 12 pages of application (including title page and Abstract), 3 sheets of formal drawings and the following Appendices: n/a
- ☒ Declaration and Power of Attorney for Patent Application
- ☒ Assignment transmittal letter and Assignment of the invention to: Alps Electric Co., Ltd.
- ☒ Submission of Certified Copy of Priority Document and certified copy of Japanese Application No(s). 2003-100438 filed on April 3, 2003
- ☒ Information Disclosure Statement, PTO-1449, and references A1 - A2

| Claims as Filed | Col. 1 | Col. 2 |
|-----------------------------------|-----------|-----------|
| For | No. Filed | No. Extra |
| Basic Fee | | |
| Total Claims | 2 -20 | 0 |
| Indep. Claims | 1-3 | 0 |
| Multiple Dependent Claims Present | | |

*If the difference in col. 1 is less than zero, enter "0" in col. 2.

| Small Entity | |
|--------------|--------|
| Rate | Fee |
| | \$ 385 |
| x\$9= | \$ |
| x\$43= | \$ |
| +\$145= | \$ |
| Total | \$ |

| Other Than Small Entity | |
|-------------------------|--------|
| Rate | Fee |
| | \$ 770 |
| x\$18= | \$ |
| x\$86= | \$ |
| +\$290= | \$ |
| Total | \$770 |

- ☐ Please charge my Deposit Account No. 23-1925 in the amount of \$____. A duplicate copy of this sheet is enclosed.
- ☒ A check in the amount of \$770 to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.
 - ☒ Any additional filing fees required under 37 CFR § 1.16.
 - ☒ Any patent application processing fees under 37 CFR §1.17.
- ☐ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.
 - ☐ Any filing fees under 37 CFR § 1.16 for presentation of extra claims.
 - ☐ Any patent application processing fees under 37 CFR § 1.17.
 - ☐ The issue fee set in 37 CFR § 1:18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR § 1.311(b).

Date 3/26/04

Gustavo Siller, Jr.
BRUNKS HOFER GILSON & LIONE
Registration No. 32,305
Customer Number 00757